

AUGUST 1898 WEATHER DATA - NEWPORT, RHODE ISLAND

DATE	TEMPERATURE							DD		SKY				PRECIPITATION				BAROM		RH			DEW PT				WINDS			
	HI	LO	M	12	DP	TDP	DF	H	C	E	M	L	LIQ	1H	MH	SN	MH	D	HIGH	LOW	MN	HI	LO	M	AVG	GUST	THI	SC		
Aug 1 1898	M	75	66	71		-1	-1	9		6																				
Aug 2 1898	T	86	70	78		+6	+5	16		13																				
Aug 3 1898	W	84	68	76		+4	+9	16		11																				
Aug 4 1898	T	85	72	79		+7	+16	13		14		.37		.37																
Aug 5 1898	F	80	65	73		+1	+17	15		8		.49		.86											NE	25				
Aug 6 1898	S	82	65	74		+2	+19	17		9				.86																
Aug 7 1898	S	84	69	77		+5	+24	15		12				.86																
Aug 8 1898	M	80	72	76		+5	+29	8		11		.02		.88																
Aug 8 1898	T	83	70	77		+6	+35	13		12		.28		1.16																
Aug 10 1898	W	72	67	70		-1	+34	5		5		1.74		2.90																
Aug 11 1898	T	68	64	66		-5	+29	4		1		2.14		5.04																
Aug 12 1898	F	73	63	68		-3	+26	10		3		T		5.04																
Aug 13 1898	S	78	66	72		+1	+27	12		7		.67		5.71																
Aug 14 1898	S	76	60	68		-3	+24	16		3				5.71																
Aug 15 1898	M	78	62	70		-1	+23	16		5				5.71																
Aug 16 1898	T	78	63	71		+1	+24	15		6				5.71																
Aug 17 1898	W	84	69	77		+7	+31	15		12		.17		5.88																
Aug 18 1898	T	83	69	76		+6	+37	14		11				5.88																
Aug 19 1898	F	78	68	73		+3	+40	10		8		.58		6.46																
Aug 20 1898	S	77	63	70		+0	+40	14		5				6.46																
Aug 21 1898	S	79	62	71		+1	+41	17		6				6.46																
Aug 22 1898	M	81	68	75		+5	+46	13		10				6.46																
Aug 23 1898	T	83	69	76		+6	+52	14		11				6.46																
Aug 24 1898	W	78	70	74		+5	+57	8		9		.31		6.77																
Aug 25 1898	T	82	70	76		+7	+64	12		11				6.77																
Aug 26 1898	F	78	69	74		+5	+69	9		9				6.77																
Aug 27 1898	S	75	59	67		-2	+67	16		2		.08		6.85																
Aug 28 1898	S	72	59	66		-3	+64	13		1				6.85																
Aug 29 1898	M	73	60	67		-2	+62	13		2				6.85																
Aug 30 1898	T	82	67	75		+6	+68	15		10				6.85																
Aug 31 1898	W	86	69	78		+9	+77	17		13				6.85																
AVG		79	66	78		+2	+37	13		8		.22																		
MAX		86	72	79		+9	+77	17		14		2.14																		
MIN		68	59	66		-5	-1	4		1																				

Of Days - August 1898

TEMP DEP	MX TMP	MIN TEMP	MX DEW	MIN DEW	LIQUID	SNOW	WINDS	SKY	SC				
Norm	1	≥90	≥70	6	≥70	≥70	None	20	None	31	W <3	CL	F
>0	21	≥80	15	≥60	29	≥60	≥60	Trace	1	Trace	W <5	PC	HF
≥+5	14	≥70	30	≥50	31	≥50	≥50	≥ .01	11	≥ 0.1	W <10	OV	HZ
≥+10		≥60	31	<50		≥40	≥40	≥ .10	9	≥ 1	W ≥10		TS
<0	9	≥50	31	<40		<40	<40	≥ .20	8	≥ 2	W ≥13		IP
≤-5	1	<50		<30		<30	<30	≥ .30	7	≥ 3	G <20		Z
≤-10		<40		<20		<20	<20	≥ .40	5	≥ 4	G <30	1	THI ≥100
		<30		<10		<10	<10	≥ .50	4	≥ 5	G ≥30		THI ≥90
		<20		≤0		≤0	≤-10	≥ .75	2	≥ 6	G ≥40		THI ≥85
		≤32		≤32		≤32	≤32	≥ 1.00	2	≥ 9	G ≥50		THI ≥80

TEMPERATURES	
Mean	72.94
Normal	70.5
Departure	+2.44
8/1/1897	69.58
Avg High	79.13
Normal	77.6
Departure	+1.5
Avg Low	66.23
Normal	62.7
Departure	+3.5
Total Dep	+77
8/1/1897	-

LIQUID PRECIP	
Month	6.85
Normal	3.70
Departure	+3.15
% Of Norm	185%
8/1/1897	-
Year	39.59
Year Norm	28.72
Year Dep	+10.87
% Of Norm	138%
8/1/1897	-

SNOW	
Month	0.0
Normal	0.0
Departure	+0.0
% Of Norm	
8/1/1897	-
Season	0.0
Seas Norm	0.0
Seas Dep	+0.0
% Of Norm	
8/1/1897	-

HEATING DD	
Month	0
Normal	5
Departure	-5
% Of Norm	0%
8/1/1897	-
Season	2
Seas Norm	5
Seas Dep	-3
% Of Norm	40%
8/1/1897	-

COOLING DD	
Month	246
Normal	175
Departure	+71
% Of Norm	141%
8/1/1897	-
Year	551
Year Norm	438
Year Dep	+113
% Of Norm	126%
8/1/1897	-

SKY	
C	
P	
H	
M	
O	
F	
SS	-
97	-
Lq	35%
97	-
Sn	-
97	-

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